



Federal Communications Commission

Approved by OMB
3060-0999
See instructions for
public burden estimate.

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2014 - December 31, 2014

Filing Confirmation Number: 0006608766

Filing Deadline: January 15, 2015

FRN: 0002701688

Filing Date: 01/07/2015 09:31 AM

General Report Information

Type of Company

Service Provider

De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

Company Information

Company Name: Airadigm Communications, Inc.

Brand Names: AirFire Mobile

PO Box:

Street Address: 2301 Kelbe Drive

City: Little Chute

State: WI

Zip Code: 54140

Contact Name: Mike Cooney

Contact Phone: (920) 707-3919

Contact Fax:

Contact Email: MCooney@airadigm.com

Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that are capable of voice communication over any air interface or frequency

band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007 include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operations?
N/A

Explain:

Do all hearing aid-compatible handsets that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

N/A

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

N/A

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Yes

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? No

Website address:

Explain: Airadigm Communications, Inc. is no longer offering wireless service to consumers. It stopped offering handsets to subscribers in July, 2014, and transferred its licenses to Telephone and Data Systems, Inc. in September, 2014.

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Brochures with information about HAC were available at all retail locations during the period of January, 2014 through July, 2014. All retail sales and customer service associates were trained in depth about HAC. Handset HAC ratings along with the explanation were available on the public website. All price tags contained HAC ratings.

Methodology for Functionality Levels

1. BASIC - Handsets that do not have many features such as Bluetooth, WLAN, expandable memory, camera, MP3 capability, 3.5 mm jack, speakerphone, FM radio, qwerty, keypad, html browser and smartphone type operating system.
2. MODERATE - Handsets that have many advanced features such as Bluetooth, WLAN, expandable memory, camera, MP3 capability, 3.5 mm jack, speakerphone, FM radio, qwerty, keypad, html browser and smartphone type operating system.
3. HIGH - Handsets that have most advanced features such as Bluetooth, WLAN, expandable memory, camera, MP3 capability, 3.5 mm jack, speakerphone, FM radio, qwerty, keypad, html browser and smartphone type operating system.

Report Remarks

Airadigm Communications, Inc. is no longer offering wireless service to consumers. It stopped offering handsets to subscribers in July, 2014, and transferred its licenses to Telephone and Data Systems, Inc. in September, 2014.

You have reported the following handset model summary information.

Total number of handsets offered: 27

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	13	48%	2	7%	12	44%	27
Wi-Fi	4	24%	1	6%	12	71%	17

Handset 1: Alcatel 385

Handset Maker

Alcatel

Handset Model Name

385

FCC ID

RAD208

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

Dates

This handset model was offered from: 01/14 to 07/14

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Basic

Remarks

Handset 2: Alcatel 665

Handset Maker

Alcatel

Handset Model Name

665

FCC ID

RAD155

Air Interfaces/Frequency Bands

850 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/14 to 03/14

Ratings

M-Rating: M4

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

Basic

Remarks**Handset 3: Alcatel 838****Handset Maker**

Alcatel

Handset Model Name**FCC ID**

838

RAD265

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz Wi-Fi

900 MHz GSM

900 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/14 to 07/14

Ratings

M-Rating: M3

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

Moderate

Remarks

Handset 4: Alcatel 888

Handset Maker

Alcatel

Handset Model Name

888

FCC ID

RAD173

Air Interfaces/Frequency Bands

850 MHz GSM
900 MHz GSM
1800 MHz GSM
1900 MHz GSM

Dates

This handset model was offered from: 01/14 to 07/14

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

Moderate

Remarks

Handset 5: Alcatel 918

Handset Maker

Alcatel

Handset Model Name

918

FCC ID

RAD218

Air Interfaces/Frequency Bands

850 MHz GSM
900 MHz GSM
1800 MHz GSM
1900 MHz GSM
2.4 GHz Wi-Fi

Dates

This handset model was offered from: 01/14 to 03/14

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

High

Remarks

Handset 6: Apple iPhone 4S

Handset Maker

Apple

Handset Model Name

iPhone 4S

FCC ID

BCG-E2430A

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz Wi-Fi
900 MHz GSM
900 MHz Wi-Fi
1800 MHz GSM
1800 MHz Wi-Fi
1900 MHz GSM
1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/14 to 07/14

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

N/A

Remarks

Handset 7: Apple iPhone4

Handset Maker

Apple

Handset Model Name

iPhone4

FCC ID

BCG-E2380A

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz Wi-Fi

900 MHz GSM

900 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/14 to 01/14

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High

Remarks

Handset 8: BLU Dash 4.5

Handset Maker

BLU

Handset Model Name

Dash 4.5

FCC ID

YHLBLUDASH45

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz Wi-Fi

900 MHz GSM

900 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/14 to 07/14

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

N/A

Remarks

Handset 9: BLU Dash JR D140

Handset Maker

BLU

Handset Model Name

Dash JR D140

FCC ID

YHLBLUDASHJR

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz Wi-Fi

900 MHz GSM

900 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz Wi-Fi

Dates

This handset model was offered from: 04/14 to 07/14

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

N/A

Remarks

Handset 10: BLU Studio 5.0.2

Handset Maker

BLU

Handset Model Name

Studio 5.0.2

FCC ID

YHLBLUSTUDIO5II

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz Wi-Fi

900 MHz GSM

900 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz Wi-Fi

Dates

This handset model was offered from: 02/14 to 07/14

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

N/A

Remarks**Handset 11: BLU Studio 5.3S****Handset Maker**

BLU

Handset Model Name**FCC ID**

Studio 5.3S

YHLBLUSTUDIO53S

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz Wi-Fi

900 MHz GSM

900 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/14 to 03/14

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

N/A

Remarks

Handset 12: LG L5 2 E460

Handset Maker

LG

Handset Model Name

L5 2 E460

FCC ID

ZNFE455G

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz Wi-Fi
900 MHz GSM
900 MHz Wi-Fi
1800 MHz GSM
1800 MHz Wi-Fi
1900 MHz GSM
1900 MHz Wi-Fi

Dates

This handset model was offered from: 03/14 to 07/14

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

N/A

Remarks

Handset 13: LG L5 E610

Handset Maker

LG

Handset Model Name

L5 E610

FCC ID

ZNFE612G

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz Wi-Fi

900 MHz GSM

900 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/14 to 02/14

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

N/A

Remarks

Handset 14: Motorola Atrix

Handset Maker

Motorola

Handset Model Name

Atrix

FCC ID

IHDP56LS1

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

2.4 GHz Wi-Fi

Dates

This handset model was offered from: 01/14 to 07/14

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

High

Remarks

Handset 15: Motorola RAZR

Handset Maker

Motorola

Handset Model Name

RAZR

FCC ID

IHDT56HJ1

Air Interfaces/Frequency Bands

850 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/14 to 07/14

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

Basic

Remarks

Handset 16: Motorola W510

Handset Maker

Motorola

Handset Model Name

W510

FCC ID

IHDT56HB1

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/14 to 07/14

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

Basic

Remarks

Handset 17: Motorola XT390

Handset Maker

Motorola

Handset Model Name

XT390

FCC ID

IHDT56NN1

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz Wi-Fi

900 MHz GSM

900 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/14 to 01/14

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

N/A

Remarks**Handset 18: Nokia 2720****Handset Maker**

Nokia

Handset Model Name

2720

FCC ID

QTLRM-520

Air Interfaces/Frequency Bands

850 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/14 to 07/14

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

Basic

Remarks

Handset 19: Nokia 2760

Handset Maker

Nokia

Handset Model Name

2760

FCC ID

QTLRM-391

Air Interfaces/Frequency Bands

850 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/14 to 07/14

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

Basic

Remarks

Handset 20: Nokia E5

Handset Maker

Nokia

Handset Model Name

E5

FCC ID

QTKRM-634

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/14 to 07/14

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

Moderate

Remarks

Handset 21: Samsung Discover S730M

Handset Maker

Samsung

Handset Model Name

Discover S730M

FCC ID

A3LSGHS730G

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz Wi-Fi
900 MHz GSM
900 MHz Wi-Fi
1800 MHz GSM
1800 MHz Wi-Fi
1900 MHz GSM
1900 MHz Wi-Fi

Dates

This handset model was offered from: 02/14 to 07/14

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

N/A

Remarks

Handset 22: Samsung Galaxy S 3 Mini

Handset Maker

Samsung

Handset Model Name

Galaxy S 3 Mini

FCC ID

A3LGTi8190L

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz Wi-Fi
900 MHz GSM
900 MHz Wi-Fi
1800 MHz GSM
1800 MHz Wi-Fi
1900 MHz GSM
1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/14 to 03/14

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

N/A

Remarks

Handset 23: Sony Ericsson Play r800

Handset Maker

Sony Ericsson

Handset Model Name

Play r800

FCC ID

PY7A6880004

Air Interfaces/Frequency Bands

850 MHz GSM
900 MHz GSM
1800 MHz GSM
1900 MHz GSM
2.4 GHz Wi-Fi

Dates

This handset model was offered from: 01/14 to 07/14

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

High

Remarks

Handset 24: Sony Ericsson sT21a Tipo

Handset Maker

Sony Ericsson

Handset Model Name

sT21a Tipo

FCC ID

PY7PM-0120

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz Wi-Fi

900 MHz GSM

900 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/14 to 01/14

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

N/A

Remarks

Handset 25: Verykool S400

Handset Maker

Verykool

Handset Model Name

S400

FCC ID

WA6S400

Air Interfaces/Frequency Bands

800 MHz GSM
800 MHz Wi-Fi
850 MHz GSM
850 MHz Wi-Fi
1800 MHz GSM
1800 MHz Wi-Fi
1900 MHz GSM
1900 MHz Wi-Fi

Dates

This handset model was offered from: 03/14 to 07/14

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

N/A

Remarks

Handset 26: Verykool S810

Handset Maker

Verykool

Handset Model Name

S810

FCC ID

WA6S810

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/14 to 07/14

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

Moderate

Remarks

Handset 27: ZTE Z221

Handset Maker

ZTE

Handset Model Name

Z221

FCC ID

Q78-Z221

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/14 to 07/14

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

Basic

Remarks

Certification

This Report has been certified by:

Mike Cooney Duly Authorized Representative
01/07/2015 09:31 AM